



ENROLL US

We Want to Be a Partner in EPA's National Partnership for Environmental Priorities

IDENTIFYING INFORMATION

Name of Organization: Chevron Phillips Chemical Company LP
Principal Contact: John Clinton
Authorizing Official: Wayne McDowell
Address: P.O. Box 7400 5309 FM1006
Phone/Fax: (409) 882-6047 / (409) 882-6297
EPA RCRA ID Number: TXD008088833

Facility Name: Orange Plant
Title: PSM/DOT/Waste Coordinator
Title: Plant Manager
City/State/Zip: Orange, TX 77631
Email: clintjf@cpchem.com
Date: August 21, 2007

PARTNER AGREEMENT

Our organization is choosing to become a partner in EPA's National Partnership for Environmental Priorities. Our goal is to reduce the quantity of one or more Priority Chemicals currently found in our products, processes, or releases using techniques such as source reduction, recycling, or other materials management practices. In this enrollment application, we identify one or more voluntary goals that we believe we can achieve as partners in this program. The voluntary goal(s) provided below is an initial estimate and may change over time. We may revise our goal(s) or withdraw from the program at any time. If/when we choose to revise our goals or withdraw from the program, we will notify EPA.

GOAL #1. Chemical Name: Cadmium **CASRN:** 7440-43-9

Narrative description of proposed project: Chevron Phillips Chemical Company LP recycles concrete, paper, paint waste, fluorescent bulbs, batteries, cardboard, dessicant, sandblast sand, silica, and pallets.

How we will measure success: We will measure the amount of cadmium in spent cadmium batteries recycled.

1a. Our voluntary **source reduction** goal for Chemical #1 is to reduce the amount of this chemical generated/used from a baseline amount of _____ pounds in _____ (month/year) to a reduced amount of _____ pounds generated/used by _____ (month/year).

1b. To accomplish this goal, we will use the following source reduction options (check all that apply):

- | | |
|---|--|
| <input type="checkbox"/> Equipment or technology modifications. | <input type="checkbox"/> Process or procedure modifications. |
| <input type="checkbox"/> Reformulation or redesign of products. | <input type="checkbox"/> Substitution of less toxic raw materials. |
| <input type="checkbox"/> Improvements in inventory control. | <input type="checkbox"/> Improvements in maintenance/housekeeping practices. |
| <input type="checkbox"/> Other (describe): _____ | |

2a. In addition to, or in lieu of using source reduction methods, our voluntary **recycling or recovery** goal for Chemical #1 is to increase the recycled or recovered quantity of this chemical from a baseline amount of 0 pounds in January, 2007 (month/year) to an increased quantity of 700 pounds by December, 2007 (month/year).

2b. To accomplish this recycling or recovery goal, we will use the following options (check all that apply):

- | |
|--|
| <input type="checkbox"/> Direct use/reuse in a process to make a product. |
| <input type="checkbox"/> Processing the waste to recover or regenerate a usable product. |
| <input type="checkbox"/> Using/reusing waste as a substitute for a commercial product. |
| <input checked="" type="checkbox"/> Other (describe): <u>We will send spent cadmium batteries to a recycler instead of a hazardous waste landfill.</u> |

3. We have a Quality Assurance/Quality Control Plan for data (check which applies). ☒ Yes ☐ No

Please use supplemental sheets for additional goals.

Page 1 of 2

SUPPLEMENTAL GOAL SHEET: NATIONAL PARTNERSHIP FOR ENVIRONMENTAL PRIORITIES

GOAL # 2	Chemical Name: Mercury	CASRN: 7439-97-6
-----------------	-------------------------------	-------------------------

Narrative description of proposed project: Chevron Phillips Chemical Company LP recycles concrete, paper, paint waste, fluorescent bulbs, batteries, cardboard, dessicant, sandblast sand, silica, and pallets.

How we will measure success: We will measure the amount of mercury in fluorescent bulbs recycled.

1a. Our voluntary **source reduction** goal for Chemical #___ is to reduce the amount of this chemical generated/used from a baseline amount of _____ pounds in _____ (month/year) to a reduced amount of _____ pounds generated/used by _____ (month/year).

1b. To accomplish this goal, we will use the following source reduction options (check all that apply):

_____ Equipment or technology modifications.	_____ Process or procedure modifications.
_____ Reformulation or redesign of products.	_____ Substitution of less toxic raw materials.
_____ Improvements in inventory control.	_____ Improvements in maintenance/housekeeping practices.
_____ Other (describe):	

2a. In addition to, or in lieu of using source reduction methods, our voluntary **recycling or recovery** goal for Chemical # 2 is to increase the recycled or recovered quantity of this chemical from a baseline amount of 0 pounds in January, 2007 (month/year) to an increased quantity of 1 pounds by December, 2007 (month/year).

2b. To accomplish this recycling or recovery goal, we will use the following options (check all that apply):

☐ Direct use/reuse in a process to make a product.
☐ Processing the waste to recover or regenerate a usable product.
☐ Using/reusing waste as a substitute for a commercial product.
☒ Other (describe): We will send spent fluorescent bulbs to a recycler instead of a hazardous waste landfill.

3. We have a Quality Assurance/Quality Control Plan for data (check which applies). X Yes No

GOAL #	Chemical Name:	CASRN:
---------------	-----------------------	---------------

Narrative description of proposed project: _____

How we will measure success:

1a. Our voluntary **source reduction** goal for Chemical #____ is to reduce the amount of this chemical generated/used from a baseline amount of _____ pounds in _____ (month/year) to a reduced amount of _____ pounds generated/used by _____ (month/year).

1b. To accomplish this goal, we will use the following source reduction options (check all that apply):

_____ Equipment or technology modifications.	_____ Process or procedure modifications.
_____ Reformulation or redesign of products.	_____ Substitution of less toxic raw materials.
_____ Improvements in inventory control.	_____ Improvements in maintenance/housekeeping practices.
_____ Other (describe):	

2a. In addition to, or in lieu of using source reduction methods, our voluntary **recycling or recovery** goal for Chemical # ____ is to increase the recycled or recovered quantity of this chemical from a baseline amount of _____ pounds in _____ (month/year) to an increased quantity of _____ pounds by _____ (month/year).

2b. To accomplish this recycling or recovery goal, we will use the following options (check all that apply):

_____ Direct use/reuse in a process to make a product.
 _____ Processing the waste to recover or regenerate a usable product.
 _____ Using/reusing waste as a substitute for a commercial product.
 _____ Other (describe):

3. We have a Quality Assurance/Quality Control Plan for data (check which applies). Yes No